

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	1	((CHRIS) near2 (SPEIRS)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/12 10:31
S1	1	US-6907314-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 10:52
S2	1	US-6907314-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 10:52
S3	1	("5907314").FN.	USPAT; USOCR	OR	OFF	2010/11/04 10:53
S15	1	09/489483	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/11/04 10:59
S16	1	09/766498	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/11/04 11:00
S17	1	US-5852426-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:03
S18	1	US-20010043178-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:04
S20	19	("4779956"   "5151805"   "5300945"   "5414443"   "5457474"   "5587722"   "5646643"   "5686932"   "5739816"   "5754155"   "5764225"   "5784039"   "5917465"   "5949397"   "5995074"   "6005543"   "6020870"   "6046716"   "6229531").FN. OR ("7586477").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:07
S21	24	("5013939"   "5117298"   "5151805"   "5196738"   "5526012"   "5583532"   "5646643"   "5657037"   "5748169"   "5982348"   "5986631"   "5995074"   "6028578"   "6108056").FN. OR ("6229531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:09

S22	22	("20010033266"   "4955697"   "5081400"   "5408226"   "5587722"   "5657037"   "5714968"   "5748169"   "5754155"   "5774099"   "5777591"   "5798744"   "5844534"   "5995074"   "5995075"   "6191769"   "6225992"   "6229531"   "6359607").PN. OR ("7027024").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:10
S23	23	("4955697"   "5408226"   "5714968"   "5754155"   "5774099"   "5798744"   "5844534"   "6225992").PN. OR ("6359607").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 11:11
S24	5	("3114112"   "6118421"   "6359607").PN. OR ("7199777").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:13
S25	4	("3114112"   "6118421"   "6359607").PN. OR ("7369108").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:13
S26	5	("5929489"   "6359607"   "6421038").PN. OR ("7102606").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:13
S27	1131	345/94.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:14
S28	532	S27 and row	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:14
S29	354	S28 and (@ad< "20021025")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:16
S30	11	("3995942"   "4380008"   "5274484"   "5684503"   "5748277"   "5917465"   "6278429").PN. OR ("6812913").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:27
S31	8	("6335719"   "6335721"   "6342876"   "6429842"   "6515647"   "6559822").PN. OR ("6717563").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:29
S32	4	("4850676"   "5801671"   "5886679"   "6300930").PN. OR ("7161572").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:33
S33	14	("5463408"   "5528256"   "5734379"   "5739804"   "5748165"   "5790092"   "5844534"   "5886679").PN. OR ("6300930").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:36

S34	92	("4842371"   "5093655"   "5274366"   "5392058"   "5412397"   "5414443"   "5418547"   "5436635"   "5438342"   "5459484"   "5465102"   "5510805"   "5528256").PN. OR ("5748165").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/04 16:42
S35	1	11/719250	US-PGPUB; USPAT	OR	OFF	2010/11/09 15:09
S36	1	US-5892493-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 15:11
S37	1	US-7138972-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 15:13
S38	1	09/766498	US-PGPUB; USPAT	OR	OFF	2010/11/10 15:49
S39	1	09/489483	US-PGPUB; USPAT	OR	OFF	2010/11/10 15:49
S40	1	US-5852426-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:50
S41	45	("4100579"   "4196432"   "4571584"   "4710768"   "4714921"   "4781437"   "4864182"   "4888523"   "4922240"   "4955696"   "4958105"   "5093655"   "5126727"   "5130703"   "5168270"   "5170155"   "5170158"   "5192945"   "5198747"   "5262720"   "5283665"   "5296847"   "5313222"   "5408248"   "5576729"   "5581273").PN. OR ("5852426").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:53
S42	242397	S41 transition and charg\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:53
S43	10	S41 and transition and charg\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:53
S44	6	S43 and (@ad< "20021025")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:54
S45	2425	"345"/\$.ccls. and transition and charg\$5 and frame	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:58
S46	1314	"345"/\$.ccls. and (row scan \$5) with select\$4 and transition and charg\$5 and frame	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:59
S47	157	"345"/\$.ccls. and (row scan \$5) with select\$4 and transition with charg\$5 and frame	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 15:59
S48	53	S47 and (@ad< "20021025")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 16:02

S49	1329	"345"/\$.ccls. and (row scan \$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 16:17
S50	492	S49 and (@ad< "20021025")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 16:17
S51	323	S50 not plasma	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 16:18
S52	1	10/532254 and transition	US-PGPUB; USPAT	OR	OFF	2010/11/10 22:29
S53	1	("6907314").PN.	USPAT; USOCR	OR	OFF	2010/11/10 22:38
S54	1	("5907314").PN.	USPAT; USOCR	OR	OFF	2010/11/10 22:39
S55	1	US-20010043178-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 22:43
S56	1	US-6300930-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 22:45
S57	6330	"10" and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 23:03
S58	1	S56 and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/10 23:03

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	4483	345/87.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 09:51
L6	161	5 and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 09:51
L7	2	5 and (row scan\$5 gate) with select\$4 and transition with charg\$ with (interval period)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 09:57
L8	274	(row scan\$5 gate) with select \$4 and transition with charg\$ with (interval period)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 09:58
L9	134	8 and (@ad< "20021025")	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 09:59
L11	52	345/53.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 10:18

L12	1133	345/94.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 10:22
L13	4	12 and (row scan\$5 gate) with select\$4 and transition with charg\$ with (interval period)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/12 10:22
S59	1133	345/94.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:03
S60	6199	"9" and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:04
S61	76	S59 and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:04
S62	1553	345/92.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:05
S63	49	S62 and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:05
S64	161	345/67.ccls. and (row scan\$5 gate) with select\$4 and transition and charg\$5 and frame and period	US-PGPUB; USPAT; UPAD	OR	OFF	2010/11/10 23:06

11/12/2010 10:32:27 AM

C:\Documents and Settings\knguyen3\My Documents\EAST\Workspaces\10532254.wsp